

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

DATE MAILED: 10/02/2002 6

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/881,213	06/15/2001	Bengt E.B. Sandberg	33700WC004	5134
7.	590 10/02/2002			
SMITH, GAMBRELL & RUSSELL, LLP ATTORNEYS AT LAW SUITE 800 1850 M STREET, N.W. WASHINGTON, DC 20036			EXAMINER	
			TRAVERS, RUSSELL S	
			ART UNIT	PAPER NUMBER
	,		1617	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

1,

Application No. 09/881,213

Applicant(s)

Sandberg et al

Examiner

**Russell Travers** 

Art Unit **1617** 



	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address			
	for Reply	TO EVENT A MONTHUM FROM			
	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	TO EXPIRE1 MONTH(S) FROM			
- Extens	ions of time may be available under the provisions of 37 CFR 1.136 (a). In	no event, however, may a reply be timely filed after SIX (6) MONTHS from the			
_	j date of this communication. period for reply specified above is less than thirty (30) days, a reply within th	ne statutory minimum of thirty (30) days will be considered timely.			
	period for reply is specified above, the maximum statutory period will apply a to reply within the set or extended period for reply will, by statute, cause th	and will expire SIX (6) MONTHS from the mailing date of this communication.  ne application to become ABANDONED (35 U.S.C. § 133).			
- Any re	ply received by the Office later than three months after the mailing date of to patent term adjustment. See 37 CFR 1.704(b).				
Status					
1) 🗆	Responsive to communication(s) filed on				
2a) 🗌	This action is <b>FINAL</b> . 2b) 💢 This act	ion is non-final.			
3) 🗆	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.				
-	tion of Claims				
4) 💢	Claim(s) <u>1-20</u>	is/are pending in the application.			
4	a) Of the above, claim(s)	is/are withdrawn from consideration.			
5) 🗆	Claim(s)	is/are allowed.			
6) 🗆	Claim(s)	is/are rejected.			
7) 🗆	Claim(s)	is/are objected to.			
8) 💢	Claims <u>1-20</u>	are subject to restriction and/or election requirement.			
Applica	tion Papers				
9) 🗆	The specification is objected to by the Examiner.				
10)	The drawing(s) filed on is/are	a) $\square$ accepted or b) $\square$ objected to by the Examiner.			
	Applicant may not request that any objection to the d	rawing(s) be held in abeyance. See 37 CFR 1.85(a).			
11)	The proposed drawing correction filed on	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
	If approved, corrected drawings are required in reply t	to this Office action.			
12)	The oath or declaration is objected to by the Exami	ner.			
	under 35 U.S.C. §§ 119 and 120				
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) 🗆	☐ All b)☐ Some* c)☐ None of:				
	1. $\square$ Certified copies of the priority documents have	e been received.			
:	2. $\square$ Certified copies of the priority documents have	e been received in Application No			
	application from the International Burea				
	ee the attached detailed Office action for a list of the				
14)∐	Acknowledgement is made of a claim for domestic				
a) Light The translation of the foreign language provisional application has been received.					
15) ∐	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120 and/or 121.			
Attachm	ent(s) tice of References Cited (PTO-892)	4) 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			
	tice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (PTO-413) Paper No(s)  5) Notice of Informal Patent Application (PTO-152)			
	ormation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:			
$\overline{}$					

Application/Control Number: 09/881,213 Page 2

Art Unit:

Restriction to one of the following inventions is required under 35 U.S.C. § 121:

I. Claims 1-11, drawn to a method for conditioning an extracorporeal detoxification device by applying to said device a composition of biotin complexed to a toxin binding moiety.

II. Claims 12-18, drawn to a method for extracorporeal extraction of toxins from body fluids by employing a composition of biotin complexed to a toxin binding moiety to body fluids.

III. Claims 19-20, drawn to extracorporeal detoxification device

Claims contained in Groups I-III are directed to patentably unrelated therapeutic methods and devices employing a plurality of patentably distinct devices and compound species. Applicant is required under 35 U.S.C. § 121 to elect a single disclosed compound species, employed to practice the claims of the invention group chosen. Additionally, Applicants are required to identify those claims directed to this therapeutic method, employing the single compound species, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable

Art Unit:

over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

The above delineated inventions differ as unrelated therapeutic methods; and are independent and patentably distinct each from the other. The grouped inventions patentably distinct, a reference which would anticipate, or make obvious, the inventions of groups I-III would not necessarily obviate or anticipate the inventions in the other group. The searches are not co-inclusive as indicated by the diverse nature of the subject matter, thus, would represent an undue burden on Examiner. One skilled in the art would readily practice the invention of one of the above groups with out infringing and or practicing the invention of another group. The subject matter is unique and has acquired a separate status in the art and is fully capable of supporting separate patents. For the foregoing reasons restriction is proper for examination purposes.

Applicant is reminded that upon the cancellation of the claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. 1.48 (b) if one or more of the currently named inventors is no longer an inventor if at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently filed petition under 37 C.F.R. 1.48 (b) and by the fee required under 37 C.F.R. 1.17 (h).

Any inquiry concerning this communication should be directed to Russell Travers at telephone number (703) 308-4603.

PUSSELL TRAVERS PRIMARY EXAMINER GROUP 1200